



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3075

SERIAL NUMBER 10/073,029	FILING DATE 02/12/2002 RULE	CLASS 327	GROUP ART UNIT 2816	ATTORNEY DOCKET NO. 843.41127X00
-----------------------------	-----------------------------------	--------------	------------------------	--

## APPLICANTS

Satoshi Tanaka, Kokubunji, JAPAN;  
 Masamichi Tanabe, Tokyo, JAPAN;  
 Yasuyuki Okuma, Kokubunji, JAPAN;  
 Taizo Yamawaki, Tokyo, JAPAN;  
 Koichi Yahagi, Takasaki, JAPAN;  
 Hiroaki Matsui, Takasaki, JAPAN;  
 Bob Henshaw, Cambridge, UNITED KINGDOM;

## \*\* CONTINUING DATA \*\*\*\*\*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

UNITED KINGDOM 0127422.4 11/15/2001

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 03/05/2002

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no		
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance		
Verified and Acknowledged	Examiner's Signature _____ Initials _____		
STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
JAPAN	20	10	1

## ADDRESS

020457

## TITLE

Direct-conversion transmitting circuit and integrated transmitting/receiving circuit

FILING FEE RECEIVED 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---